ELSEVIER

Journal of Ethnopharmacology 58 (1997) 227–228

Journal of ETHNO-PHARMACOLOGY

Author index

Volume 58 (1997)

Abed Abdel-Hassan, I. **58**, 149
Adsersen, A. **58**, 75, 189
Adsersen, H. **58**, 189
Afifi, F.U. **58**, 9
Ahmad, I. **58**, 109
Ahmadiani, A. **58**, 125
Ahmed Abdel-Barry, J. **58**, 149
Ahn, H.-Y. **58**, 117
Al-Hakiem, M.H.H. **58**, 149
Ali-Shtayeh, M.S. **58**, 143
Al-Nuri, M.A. **58**, 143

Balansard, G. **58**, 215
Benjelloun, W. **58**, 45
Burgos, R.A. **58**, 219

Caballero, E.E. **58**, 219
Candeias, F. **58**, 21
Capasso, F. **58**, 135
Chhabra, S.C. **58**, 97
Cho, M.-K. **58**, 55
Cicca, G. **58**, 103
Ciccia, G. **58**, 157
Coelho de Souza, G.P. **58**, 175
Coussio, J. **58**, 103, 157
Cruz Morais, J. **58**, 21

Dassouli, A. **58**, 45
Desmarchelier, C. **58**, 103, 157
Dhuley, J.N. **58**, 15
Disi, A. **58**, 9
Dwivedi, S.K. **58**, 39

Elias, R. **58**, 215
Elisabetsky, E. **58**, 175
Emam, A.M. **58**, 215

Faidi, Y.R. **58**, 143
Farooq, S. **58**, 109
Faure, R. **58**, 215
Ferreira, R. **58**, 21

Gadgoli, C. **58**, 131

Hancke, J.L. **58**, 219
Hart, S. **58**, 183
Honda, G. **58**, 59

Jain, R. **58**, 135
Jain, S.C. **58**, 135
Javan, M. **58**, 125

Kamalinejad, M. **58**, 125
Kapil, A. **58**, 89
Kee, S.-H. **58**, 55
Khalil, E. **58**, 9
Kim, H.K. **58**, 31
Kim, H.M. **58**, 31
Kim, H.-S. **58**, 117
Kim, W.-H. **58**, 55
Kim, Y.C. **58**, 31
Kim, Y.-H. **58**, 55
Kim, Y.-W. **58**, 55

Lee, E.H. **58**, 31
Lee, E.J. **58**, 31
Lee, K.-M. **58**, 55
Lee, Y.M. **58**, 31
Legssyer, A. **58**, 45
Lis-Balchin, M. **58**, 183

Mekhfi, H. **58**, 45
Mendoza, L. **58**, 85
Mishra, S.H. **58**, 131
Mongelli, E. **58**, 157
Moussa, A.M. **58**, 215
Mukherjee, P.K. **58**, 207
Muthulakshmi, V. **58**, 1

Nascimento da Silva, M. **58**, 175
Nascimento, J. **58**, 21
Nunes, D.S. **58**, 175
Nyagah, G. **58**, 97
Nyman, U. **58**, 75

Oh, K.-W. **58**, 117
Omolo, O.J. **58**, 97
Ono, Y. **58**, 59

Pal, M. **58**, 207
Pathak, G.K. **58**, 109
Pushpangadan, P. **58**, 75

Rabelo, S.K.L. **58**, 175
Reen, R.K. **58**, 165
Rodríguez Talou, J. **58**, 157

Sachdanandam, P. **58**, 1
Saha, B.P. **58**, 207
Saha, K. **58**, 207
Sánchez, N.S. **58**, 219
Schroeder, R.A. **58**, 219
Semnanian, S. **58**, 125
Serhrouchni, M. **58**, 45
Sezik, E. **58**, 59
Sharma, R.A. **58**, 135
Sharma, S. **58**, 89
Sharma, S.R. **58**, 39
Simões, F. **58**, 21
Singh, J. **58**, 165
Smitt, U.W. **58**, 75
Song, B.K. **58**, 31
Song, D.-K. **58**, 55
Swarup, D. **58**, 39

Takaishi, Y. **58**, 59
Tamimi, S.O. **58**, 9

Urzúa, A. **58**, 85
Üstün, O. **58**, 59

Valsaraj, R. **58**, 75

0378-8741/97/$17.00 © 1997 Elsevier Science Ireland Ltd. All rights reserved.
PII S0378-8741(97)00119-0

Vijayalakshmi, T. **58**, 1
Wiebel, F.J. **58**, 165
Wie, M.-B. **58**, 55
Wikman, G.K. **58**, 219
Wilkens, M. **58**, 85
Witting Schaus, F. **58**, 103
Yaghmour, R.M.-R. **58**, 143
Yeşilada, E. **58**, 59
Zhang, Y.-H. **58**, 117
Ziyyat, A. **58**, 45

ELSEVIER

Journal of Ethnopharmacology 58 (1997) 229–232

Journal of ETHNO-PHARMACOLOGY

Subject index

Volume 58 (1997)

ACE; Traditional medicine; Diuretic; Antihypertensive; Angiotensin converting enzyme inhibitors; Ethnobotany; Réunion; Mascarenes **58**, 189

Acute toxicity; *Laurus nobilis*; Gastroprotective effect; Ethanol induced ulcer **58**, 9

Adjuvant arthritis; Lysosomal stability; *Semecarpus anacardium*; Glycoproteins **58**, 1

Aeollanthus suaveolens; Anticonvulsants; γ-decanolactone; Lactones **58**, 175

Aflatoxin B_1; Piperine; Protection; Cytotoxicity; Micronucleus formation; V79 constructs; V79MZr2B1; Cytochrome P4502B1 **58**, 165

Alloxan-diabetic rats; *Trigonella foenum-graecum* leaf; Hypoglycemic activity; Blood glucose **58**, 149

Anaemia; Iron content; Atomic absorption spectrophotometry; Medicinal plants; East Africa **58**, 97

Andrographis paniculata; Subchronic toxicity; Testicles; Leydig cells **58**, 219

Angiotensin converting enzyme inhibitors; Traditional medicine; Diuretic; Antihypertensive; ACE; Ethnobotany; Réunion; Mascarenes **58**, 189

Antibacterial; Antifungal; Ethnopharmacology; Indian medicinal plants **58**, 75

Antibody; *Tinospora cordifolia*; Anticomplementary; Immuno-modulation; Macrophage **58**, 89

Anticomplementary; *Tinospora cordifolia*; Immuno-modulation; Antibody; Macrophage **58**, 89

Anticonvulsants; *Aeollanthus suaveolens*; γ-decanolactone; Lactones **58**, 175

Antidiabetic activity; *Nelumbo nucifera*; Rhizome **58**, 207

Antifungal; Antibacterial; Ethnopharmacology; Indian medicinal plants **58**, 75

Antihyperglycaemic effect; *Caesalpinia bonducella* seeds; Aqueous extract; Ethanolic extract; Hypoglycaemic effect; Hypolipidemic effect; Streptozotocin diabetic rats **58**, 39

Antihypertensive activity; Tetrandrine; Fangchinoline; Vasodilation; Calcium channel blockers; Stroke-prone spontaneously hypertensive rats (SHRSP) **58**, 117

Antihypertensive; Traditional medicine; Diuretic; Angiotensin converting enzyme inhibitors; ACE; Ethnobotany; Réunion; Mascarenes **58**, 189

Antimicrobial activity; *Micromeria nervosa*; Carvacrol; Thymol; Susceptibility **58**, 143

Antimicrobial activity; *Pseudognaphalium*; Resinous exudate; Flavonoids; Diterpenoids **58**, 85

Antinociception; *Trigonella foenum-graecum*; Fenugrek; Medicinal plants; Formalin test; Tail-flick; Rat **58**, 125

Antioxidant activity; *Baccharis coridifolia*; Cytotoxic activity **58**, 157

Aqueous extract; *Caesalpinia bonducella* seeds; Ethanolic extract; Hypoglycaemic effect; Antihyperglycaemic effect; Hypolipidemic effect; Streptozotocin diabetic rats **58**, 39

Aquilaria agallocha; Thymelaeaceae; Immediate hypersensitivity; Mast cells; cAMP **58**, 31

Aromatherapy; Essential oils; Neuromuscular transmission; Skeletal muscle; Smooth muscle **58**, 183

Atomic absorption spectrophotometry; Iron content; Medicinal plants; Anaemia; East Africa **58**, 97

0378-8741/97/$17.00 © 1997 Elsevier Science Ireland Ltd. All rights reserved.

PII S0378-8741(97)00120-7

Baccharis coridifolia; Antioxidant activity; Cytotoxic activity **58**, 157

Bioactivities; *Cassia italica*; Ethnopharmacological evaluation **58**, 135

Blood glucose; *Trigonella foenum-graecum* leaf; Hypoglycemic activity; Alloxan-diabetic rats **58**, 149

Buddleja madagascariensis; Mimengoside B; Therapeutic properties **58**, 215

***Caesalpinia bonducella* seeds**; Aqueous extract; Ethanolic extract; Hypoglycaemic effect; Antihyperglycaemic effect; Hypolipidemic effect; Streptozotocin diabetic rats **58**, 39

Calcium channel blockers; Tetrandrine; Fangchinoline; Vasodilation; Antihypertensive activity; Stroke-prone spontaneously hypertensive rats (SHRSP) **58**, 117

cAMP; *Aquilaria agallocha*; Thymelaeaceae; Immediate hypersensitivity; Mast cells **58**, 31

Carcinogen (ochratoxin A); Indian herbs; Macrophage; Cytokine production **58**, 15

Carvacrol; *Micromeria nervosa*; Thymol; Antimicrobial activity; Susceptibility **58**, 143

Cassia italica; Ethnopharmacological evaluation; Bioactivities **58**, 135

CCl_4; Flyash; Cellular toxicity; Lung; Koflet **58**, 109

Cellular toxicity; Flyash; CCl_4; Lung; Koflet **58**, 109

Croton lechleri; Free radicals; Luminol enhanced chemiluminescence; DNA damage **58**, 103

Cytochrome P4502B1; Piperine; Protection; Aflatoxin B_1; Cytotoxicity; Micronucleus formation; V79 constructs; V79MZr2B1 **58**, 165

Cytokine production; Indian herbs; Carcinogen (ochratoxin A); Macrophage **58**, 15

Cytotoxic activity; *Baccharis coridifolia*; Antioxidant activity **58**, 157

Cytotoxicity; Piperine; Protection; Aflatoxin B_1; Micronucleus formation; V79 constructs; V79MZr2B1; Cytochrome P4502B1 **58**, 165

γ-Decanolactone; *Aeollanthus suaveolens*; Anticonvulsants; Lactones **58**, 175

Diabetes; Phytotherapy; Hypertension; Oriental Morocco; Survey **58**, 45

Diterpenoids; *Pseudognaphalium*; Resinous exudate; Flavonoids; Antimicrobial activity **58**, 85

Diuretic; Traditional medicine; Antihypertensive; Angiotensin converting enzyme inhibitors; ACE; Ethnobotany; Réunion; Mascarenes **58**, 189

DNA damage; *Croton lechleri*; Free radicals; Luminol enhanced chemiluminescence **58**, 103

Drug metabolizing enzymes; Horminone; Liver **58**, 21

East Africa; Iron content; Atomic absorption spectrophotometry; Medicinal plants; Anaemia **58**, 97

Essential oils; Neuromuscular transmission; Skeletal muscle; Smooth muscle; Aromatherapy **58**, 183

Ethanolic extract; *Caesalpinia bonducella* seeds; Aqueous extract; Hypoglycaemic effect; Antihyperglycaemic effect; Hypolipidemic effect; Streptozotocin diabetic rats **58**, 39

Ethanol induced ulcer; *Laurus nobilis*; Gastroprotective effect; Acute toxicity **58**, 9

Ethnobotany; Traditional medicine; Diuretic; Antihypertensive; Angiotensin converting enzyme inhibitors; ACE; Réunion; Mascarenes **58**, 189

Ethnopharmacological evaluation; *Cassia italica*; Bioactivities **58**, 135

Ethnopharmacology; Antibacterial; Antifungal; Indian medicinal plants **58**, 75

Fangchinoline; Tetrandrine; Vasodilation; Calcium channel blockers; Antihypertensive activity; Stroke-prone spontaneously hypertensive rats (SHRSP) **58**, 117

Fenugrek; *Trigonella foenum-graecum*; Medicinal plants; Antinociception; Formalin test; Tail-flick; Rat **58**, 125

Flavonoids; *Pseudognaphalium*; Resinous exudate; Diterpenoids; Antimicrobial activity **58**, 85

Flyash; CCl_4; Cellular toxicity; Lung; Koflet **58**, 109

Formalin test; *Trigonella foenum-graecum*; Fenugrek; Medicinal plants; Antinociception; Tail-flick; Rat **58**, 125

Free radicals; *Croton lechleri*; Luminol enhanced chemiluminescence; DNA damage **58**, 103

Gastroprotective effect; *Laurus nobilis*; Acute toxicity; Ethanol induced ulcer **58**, 9

γ-Globulin; *Panax ginseng*; Immunoglobulin isotype **58**, 55

Glycoproteins; Adjuvant arthritis; Lysosomal stability; *Semecarpus anacardium* **58**, 1

Horminone; Drug metabolizing enzymes; Liver **58**, 21

Hypertension; Phytotherapy; Diabetes; Oriental Morocco; Survey **58**, 45

Hypoglycaemic effect; *Caesalpinia bonducella* seeds; Aqueous extract; Ethanolic extract; Antihyperglycaemic effect; Hypolipidemic effect; Streptozotocin diabetic rats **58**, 39

Hypoglycemic activity; *Trigonella foenum-graecum* leaf; Alloxan-diabetic rats; Blood glucose **58**, 149

Hypolipidemic effect; *Caesalpinia bonducella* seeds; Aqueous extract; Ethanolic extract; Hypoglycaemic effect; Antihyperglycaemic effect; Streptozotocin diabetic rats **58**, 39

Immediate hypersensitivity; *Aquilaria agallocha*; Thymelaeaceae; Mast cells; cAMP **58**, 31

Immunoglobulin isotype; *Panax ginseng*; γ-Globulin **58**, 55

Immuno-modulation; *Tinospora cordifolia*; Anticomplementary; Antibody; Macrophage **58**, 89

Indian herbs; Carcinogen (ochratoxin A); Macrophage; Cytokine production **58**, 15

Indian medicinal plants; Antibacterial; Antifungal; Ethnopharmacology **58**, 75

Interleukin-1 inhibition; Turkish folk medicine; Tumor necrosis factor inhibition **58**, 59

Iron content; Atomic absorption spectrophotometry; Medicinal plants; Anaemia; East Africa **58**, 97

Koflet; Flyash; CCl_4; Cellular toxicity; Lung **58**, 109

Lactones; *Aeollanthus suaveolens*; Anticonvulsants; γ-decanolactone **58**, 175

Laurus nobilis; Gastroprotective effect; Acute toxicity; Ethanol induced ulcer **58**, 9

Leydig cells; *Andrographis paniculata*; Subchronic toxicity; Testicles **58**, 219

Liver; Horminone; Drug metabolizing enzymes **58**, 21

Luminol enhanced chemiluminescence; *Croton lechleri*; Free radicals; DNA damage **58**, 103

Lung; Flyash; CCl_4; Cellular toxicity; Koflet **58**, 109

Lysosomal stability; Adjuvant arthritis; *Semecarpus anacardium*; Glycoproteins **58**, 1

Macrophage; Indian herbs; Carcinogen (ochratoxin A); Cytokine production **58**, 15

Macrophage; *Tinospora cordifolia*; Anticomplementary; Immuno-modulation; Antibody **58**, 89

Mascarenes; Traditional medicine; Diuretic; Antihypertensive; Angiotensin converting enzyme inhibitors; ACE; Ethnobotany; Réunion **58**, 189

Mast cells; *Aquilaria agallocha*; Thymelaeaceae; Immediate hypersensitivity; cAMP **58**, 31

Medicinal plants; Iron content; Atomic absorption spectrophotometry; Anaemia; East Africa **58**, 97

Medicinal plants; *Trigonella foenum-graecum*; Fenugrek; Antinociception; Formalin test; Tail-flick; Rat **58**, 125

Micromeria nervosa; Carvacrol; Thymol; Antimicrobial activity; Susceptibility **58**, 143

Micronucleus formation; Piperine; Protection; Aflatoxin B_1; Cytotoxicity; V79 constructs; V79MZr2B1; Cytochrome P4502B1 **58**, 165

Mimengoside B; *Buddleja madagascariensis*; Therapeutic properties **58**, 215

Nelumbo nucifera; Rhizome; Antidiabetic activity **58**, 207

Neuromuscular transmission; Essential oils; Skeletal muscle; Smooth muscle; Aromatherapy **58**, 183

Oriental Morocco; Phytotherapy; Hypertension; Diabetes; Survey **58**, 45

Panax ginseng; γ-Globulin; Immunoglobulin isotype **58**, 55

Phytotherapy; Hypertension; Diabetes; Oriental Morocco; Survey **58**, 45

Piperine; Protection; Aflatoxin B_1; Cytotoxicity; Micronucleus formation; V79 constructs; V79MZr2B1; Cytochrome P4502B1 **58**, 165

Protection; Piperine; Aflatoxin B_1; Cytotoxicity; Micronucleus formation; V79 constructs; V79MZr2B1; Cytochrome P4502B1 **58**, 165

Pseudognaphalium; Resinous exudate; Flavonoids; Diterpenoids; Antimicrobial activity **58**, 85

Rat; *Trigonella foenum-graecum*; Fenugrek; Medicinal plants; Antinociception; Formalin test; Tail-flick **58**, 125

Resinous exudate; *Pseudognaphalium*; Flavonoids; Diterpenoids; Antimicrobial activity **58**, 85

Réunion; Traditional medicine; Diuretic; Antihypertensive; Angiotensin converting enzyme inhibitors; ACE; Ethnobotany; Mascarenes **58**, 189

Rhizome; *Nelumbo nucifera*; Antidiabetic activity **58**, 207

Semecarpus anacardium; Adjuvant arthritis; Lysosomal stability; Glycoproteins **58**, 1

Skeletal muscle; Essential oils; Neuromuscular transmission; Smooth muscle; Aromatherapy **58**, 183

Smooth muscle; Essential oils; Neuromuscular transmission; Skeletal muscle; Aromatherapy **58**, 183

Streptozotocin diabetic rats; *Caesalpinia bonducella* seeds; Aqueous extract; Ethanolic extract; Hypoglycaemic effect; Antihyperglycaemic effect; Hypolipidemic effect **58**, 39

Stroke-prone spontaneously hypertensive rats (SHRSP); Tetrandrine; Fangchinoline; Vasodilation; Calcium channel blockers; Antihypertensive activity **58**, 117

Subchronic toxicity; *Andrographis paniculata*; Testicles; Leydig cells **58**, 219

Survey; Phytotherapy; Hypertension; Diabetes; Oriental Morocco **58**, 45

Susceptibility; *Micromeria nervosa*; Carvacrol; Thymol; Antimicrobial activity **58**, 143

Tail-flick; *Trigonella foenum-graecum*; Fenugrek; Medicinal plants; Antinociception; Formalin test; Rat **58**, 125

Testicles; *Andrographis paniculata*; Subchronic toxicity; Leydig cells **58**, 219

Tetrandrine; Fangchinoline; Vasodilation; Calcium channel blockers; Antihypertensive activity; Stroke-prone spontaneously hypertensive rats (SHRSP) **58**, 117

Therapeutic properties; *Buddleja madagascariensis*; Mimengoside B **58**, 215

Thymelaeaceae; *Aquilaria agallocha*; Immediate hypersensitivity; Mast cells; cAMP **58**, 31

Thymol; *Micromeria nervosa*; Carvacrol; Antimicrobial activity; Susceptibility **58**, 143

Tinospora cordifolia; Anticomplementary; Immuno-modulation; Antibody; Macrophage **58**, 89

Traditional medicine; Diuretic; Antihypertensive; Angiotensin converting enzyme inhibitors; ACE; Ethnobotany; Réunion; Mascarenes **58**, 189

Trigonella foenum-graecum; Fenugrek; Medicinal plants; Antinociception; Formalin test; Tail-flick; Rat **58**, 125

***Trigonella foenum-graecum* leaf**; Hypoglycemic activity; Alloxan-diabetic rats; Blood glucose **58**, 149

Tumor necrosis factor inhibition; Turkish folk medicine; Interleukin-1 inhibition **58**, 59

Turkish folk medicine; Interleukin-1 inhibition; Tumor necrosis factor inhibition **58**, 59

Vasodilation; Tetrandrine; Fangchinoline; Calcium channel blockers; Antihypertensive activity; Stroke-prone spontaneously hypertensive rats (SHRSP) **58**, 117

V79 constructs; Piperine; Protection; Aflatoxin B_1; Cytotoxicity; Micronucleus formation; V79MZr2B1; Cytochrome P4502B1 **58**, 165

V79MZr2B1; Piperine; Protection; Aflatoxin B_1; Cytotoxicity; Micronucleus formation; V79 constructs; Cytochrome P4502B1 **58**, 165